H-H Navigation Channel Condition Status Report - May 1, 2019 US Army Corps of Engineers Marker Mississippi **River Mile** Illinois River Lock and Dam 22 **Dredge Status:** TW Current = 22.8 ft. TW 1 Wk Forecast = 23.5 ft. L&D 22 301 80 <u>IL RM 71.2 -</u> MARITIME TW 2 Wk Forecast = 19.7 ft. RM 282.0 - CHANNEL CLOSURE OPERATION Dredge Potter: Dockside / Continuing until early July 2019, Brennan Marine Lock and Dam 24 The navigation TW Current = 31.9 ft. channel is closed at the Louisiana Bridge TW 1 Wk Forecast = 33.8 ft. TW 2 Wk Forecast = 29.5 ft. Dredge Goetz: Departed District. will conduct operations in the until further notice due to high water. vicinity of Mile 71.2, LDB. Work L&D 24 273.5 RM 273.4, RM 241.5 LOCK CLOSURES Lock and Dam 24 closed at 0900 hours on 1 May will be conducted from 0700 -1800 2019 due to high water levels and is closed until Mon. -Fri. The M/V KEN further notice. Please note Lock 24 has a scheduled closure from 2 - 9 May 2019 reference NTNI 9918-**Channel Marker Status:** MANNING will 1, Local # 19-09A previously issued. Based on the be onsite and wi current forecast. Lock and Dam 25 will close at approximately 1900 hours on 2 May 2019, when monitor VHF-FM Be aware that there may be other Ch. 13 or 16 and water levels reach 34.0 at Lock 25 tailwater gage. buoys off station/missing than the ones and will be closed until further notice. All navigation requests 30 min mentioned in this report. Mariners advance notice interest should be alert for, and abide by, any should use caution. L&D 25 241 5 of passage. Mariners may special instructions issued by the Lockmaster. For ATON or Buoy issues please contact Brennar Lock and Dam 25 Marine at (608) contact SUMRWaterways@uscg.mil or TW Current = 31.7 ft. 519-5273, for 319-520-8556. TW 1 Wk Forecast = 34.8 ft. additional info. TW 2 Wk Forecast = 31.3 ft Transit with Pathfinder The Pathfinder will be Grafton Illinois R caution dockside over the next week. Mel Price Locks and Dam TW Current = 24.9 ft. ➤ Mel Price 201 TW 1 Wk Forecast = 31.9 ft RM 185.5 - LOCK CHAMBER CLOSURE The Auxiliary Lock at Lock 27 is closed until further TW 2 Wk Forecast = 25.5 ft. Additional Risks / Concerns notice due to a mechanical failure with the HIGH RIVER STAGES-CHANNEL CONDITION Missouri R Upper R. downstream miter gate. The Main Lock is rest forecasts are not apparent in weekly river tages listed. Please access the NWS daily operational and available for transit. All navigation Lower R. **Navigation Notices** interest should be alert for, and abide by, any orecasts here to see updated daily and crest Locks 27 184 special instructions that may be issued by the Local Notice to Mariners St. Louis Gage = 31.1 ft. Stage 1 Wk Forecast = 38.1 ft. There are advisories for the Miss, and St. Louis -180 IL Rivers for HIGH RIVER STAGES. Find Stage 2 Wk Forecast = 31.6 ft. them here. Buoys may be missing due to high water. Weather Highs from the mid 60s to the low 80s, lows from the upper 40s to the mid 60s. Chance of rain most of the week. RM 300-0 CONSTRUCTION A USACE contractor will be working on dikes & revetments between RMs 300-0 until further notice dependent on river stage. Mariners are Chester Gage = 33.0 ft. Chester 110 Stage 1 Wk Forecast = 42.3 ft. \oplus Stage 2 Wk Forecast = 34.5 ft. asked to transit any construction areas at their slowest safe speed. The IENC has been updated Hannibal, MO St. Louis, MO with caution areas where construction may occur Cape Girardeau, MO Cairo, IL Web Information For additional River Training Structure RM 46.0 - 43.5 - CHANNEL CONDITION / SAFETY ADVISORY The COTP Ohio Valley has issued a Safety information, see the links below: Gage = 37.2 ft. Cape G 52 1 Wk Forecast = 43.8 ft. **SEMO Port** Advisory due to extreme high water between approximate Miles 46.0 and 43.5. This advisory **Current Construction** Stage 2 Wk Forecast = 37.1 ft will remain in effect until river stages fall below 33 feet. It is recommended that vessels do not meet, Recently Completed Construction For open Regulatory Public Notices, pass or overtake in this area, downbound tows should not exceed 140 ft wide during the nighttime See the link below: hours from sunset to sunrise and that red flag barges be placed in a protected location within the **Regulatory Public Notices** Vessels are recommended to avoid laying up For the most recent channel patrol and on levees and assess bridge clearances in advance. Keep a sharp lookout and report pre or post dredge surveys, see the Cairo navigational hazards to the Coast Guard 47.4 ft. links below: immediately via VHF-FM Ch 16. Cairo Ohio R. Stage 1 Wk Forecast = 49.0 ft. **Channel Patrol Surveys** Stage 2 Wk Forecast = 42.1 ft. **Dredge Surveys** robable Dre Electronic Navigation charts for the Current Construction Location Problematic Dredge River Mile Dredge ETA Dredge Upper Mississippi River are available Anticipated Dredging Locations On: Complete online for download or to order at the ☆ Groundings below link: Δ Dredge Potter Fisher **Electronic Charts** ∇ Dredge Goetz Very Likely to be Problematic at Low Water **More Status Reports** Problem Resolved/Not Problematic Please email comments or suggestions to Click for older status reports mvsnavstatus@usace.army.mil